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IMPROVING THE EFFICIENCY OF USING MATERIAL AND TECHNICAL RESOURCES IN ENTERPRISES

The material and technical base of an enterprise refers to the set of tools and items of labor expressed in natural and value forms used to perform technical service processes.

In economic dictionaries, the following definition is provided: material and technical base refers to the material and general components, and resources of an enterprise that can be utilized in economic processes. For a service enterprise, the concept of the material and technical base considers the availability and suitability of production spaces, the age of equipment, and the alignment of real material resources with service programs. It is worth noting that other definitions of the material and technical base are also proposed in scientific literature: the material and technical base of the production sector or industries at a given time characterizes the material and technical conditions for the functioning of specific branches of the national economy. Moreover, the definition of the material and technical base of service methods historically refers to a set of enterprise tools, primarily labor tools, which constitute a certain level of social production forces along with workers, determining the type of economic relations and their level of development.

The material and technical base consists of current and long-term assets. Current assets include working capital, while long-term assets are divided into fixed assets and intangible assets.

The issue of assessing the efficiency of resource use in industrial enterprises has been studied by numerous foreign researchers. For instance, L.N. Davydenko, Z.V. Bannikova, N.P. Dragun, E.M. Karpenko, L.N. Nekhorosheva, N.A. Khaustovich, Z.A. Khakimov, and others have made proposals focused on identifying resource potential in industrial enterprises and ensuring their effective use. E.N. Strizhakova's research analyzed existing approaches to assessing resource utilization efficiency in industrial enterprises. Parameters used to evaluate the efficiency of distributing all types of resources include labor, capital, information, and human capital. Based on these factors, indicators for assessing flexible and synergistic efficiency have been proposed. N.N. Azanova's studies proposed an author's model for evaluating the economic potential of chemical enterprises. Methodological approaches and resource potential scales enabling the assessment of various resource utilization options and the identification of reserves for the competitive development of enterprises were developed.

Numerous resolutions and measures have been developed by our government to ensure the effective use of raw material resources. For example, the Presidential Decree No. PF-169 dated October 12, 2023, "On Additional Measures for the Accelerated Development of Industry and Its Base Sectors," the Presidential Decree No. PF-60 dated January 28, 2022, "On the Development Strategy of New Uzbekistan for 2022-2026," and the Presidential Decree No. PF-158 dated September 11, 2023, "On the Strategy of Uzbekistan - 2030," outline measures to study the natural raw material resources and opportunities of regions, determine directions for developing industrial enterprises, promote the growth of mining and manufacturing sectors, diversify produced goods, and distribute resources equitably across regions.

For modern industrial enterprises, the issue of efficiently utilizing resources remains a pressing problem. Resource efficiency refers to maximizing the use of financial, material, personnel, and other assets required for effective operations while minimizing the cost of natural resources. It entails sustainable use of the Earth's limited resources and minimizing environmental impact. When discussing efficiency in an industrial context, we focus on the effective and quality utilization of available resources and raw materials in production. To ensure adequate efficiency that meets managerial expectations, rational planning is necessary. For this to be possible, companies must exercise constant control over all aspects related to production stages. This includes everything from procuring raw materials to logistics processes of finished products, ensuring proper monitoring and sufficient storage. Such control and management should be implemented across all industrial sectors, such as:

- Chemical industry;
- Food products;
- Construction;
- Medical equipment;
- Metal structures;
- Machinery and devices.

One of the primary issues in industrial enterprises is the inability to fully utilize existing production capacities. Addressing these issues is crucial to increasing the level of resource use and ensuring the effective operation of industrial enterprises. The plan of measures to improve the efficiency of industrial enterprises should include the following:

1. Identifying the internal and external capabilities of industrial enterprises;
2. Determining the level of utilization of available capabilities;
3. Developing proposals and recommendations for the efficient use of resources in enterprises;
4. Implementing the developed proposals and recommendations.

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